ABSTRACT OF THE DISCLOSURE

Described herein is a robotic surgical device configured for performing minimally invasive surgical procedures. The robotic surgical device comprises an elongated body for insertion into a patient's body through a small incision. In one variation, the elongated body houses a plurality of robotic arms. Once the distal portion of the elongated body is inserted into the patient body, the operator may then deploy the plurality of robotic arms to perform surgical procedures within the patient's body. An image detector may be positioned at the distal portion of the elongated body or on one of the robotic arms to provide visual feedback to the operator of the device. In another variation, each of the robotic arms comprises two or more joints, allowing the operator to maneuver the robotic arms in a coordinated manner within a region around the distal end of the device.